

JPW

Patent
Attorney Docket No. 032218-018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

Takashi Suzumura et al.

Application No.: 10/689,613

Filing Date: October 22, 2003

Title: CARRIER AND METHOD OF MANUFACTURING CARRIER

Group Art Unit: 3725

Examiner: Lowell A. Larson

Confirmation No.: 4820

**SECOND
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement and accompanying form .
PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

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By Matthew L. Schneider
Matthew L. Schneider
Registration No. 32,814

Date: November 9, 2005

Buchanan Ingersoll PC
ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis

(8/05)

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Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The following documents were cited in an Official Action recently issued by the Japanese Patent Office in connection with a corresponding foreign application. A copy of the Official Action and an English language translation is enclosed.

Japanese Patent Application Publication No. 2-81949.
Japanese Patent Application Publication No. 50-86469.
Japanese Patent Application Publication No. 60-46819 with Abstract.
Japanese Patent Application Publication No. 57-72728 with Abstract.
Japanese Patent Application Publication No. 1-122618 with Abstract.
Japanese Patent Application Publication No. 7-269568 with Abstract.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached for PTO-1449 and copies of the documents are enclosed.

Buchanan Ingersoll PC
ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis

(8/05)

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SECOND Information Disclosure Statement

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Attorney's Docket No. 032218-018

Page 2

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date November 9, 2005

By:

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(use as many sheets as necessary)

Sheet	1	of	1
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Filing Date	October 22, 2003
First Named Inventor	Takashi Suzumura et al.
Examiner Name	Lowell A. Larson
Attorney Docket Number	032218-018

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NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

VA 807262.1